



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**401 M Street, S.W.**  
**WASHINGTON, D.C. 20460**

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

**DATA MATRIX**

Date: January 20, 2022	EPA Reg. No./File Symbol: 66171-106	Page 1 of 4
Applicant's / Registrant's Name & Address: Preserve International® 944 Nandino Blvd Lexington, KY 40511	Product: Neogen® Viroxide Super™	
Ingredient(s): Potassium Peroxymonosulfate and Sodium Chloride		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
Product Chemistry Data Requirements						
830.1550	Product Identity and Composition					
830.1600	Description of Materials Used to Produce the Product					
830.1620	Description of Production Process					Confidential info was sent to Agency
830.1650	Description of Formulation Process					
830.1670	Discussion of Formation of Impurities					
830.1700	Preliminary Analysis					
830.1750	Certified Limits					
830.1800	Enforcement Analytical Method-KPMS					
	Discussion of Active Ingredients					
	Addendum to the Discussion on Active Ingredient Amounts					
	Discussion of Sodium Chloride Quantitation					
830.1900	Submittal of sample					Reply in email, 6/16/2020
Physical and Chemical Characteristics						
830.6302	Color					
830.6303	Physical State					
830.6304	Odor					
830.6313	Stability (sunlight, temperatures, metals and ions)					

Signature 	Name and Title Grace Rapai Regulatory Specialist II	Date January 20, 2022
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6314	Oxidation/reduction; chemical incompatibility				
830.6315	Flammability				
830.6316	Explosibility				
830.6317	Storage Stability				
830.6319	Miscibility				
830.6320	Corrosion Characteristics				
830.6321	Dielectric Breakdown Voltage				
830.7000	pH				
830.7050	UV/visible light absorption				
830.7100	Viscosity				
830.7200	Melting Point/Melting Range				
830.7220	Boiling Point/Boiling Range				
830.7300	Density/Relative Density/Bulk Density				
830.7370	Dissociation constants in water				
830.7520	Particle size, fiber length, and diameter distribution				
830.7550/7560/7570	Partition coefficient (n-octanol/water)				
830.7840/7860	Water solubility				
830.7950	Vapor pressure				
<b>Toxicology Data Requirements</b>					
870.1100	Acute Oral Toxicity: Rat				
870.1200	Acute Dermal Toxicity: Rat				

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1300	Acute Inhalation Toxicity: Rat				
870.2400	Primary Eye Irritation: Rabbit				
870.2500	Primary Dermal Irritation: Rabbit				
870.2600	Dermal Sensitization				
<b>Product Performance Data Requirements</b>					
810.2200	AOAC Use-Dilution Test: <i>Staphylococcus aureus</i>				
810.2200	AOAC Use-Dilution Test: <i>Pseudomonas aeruginosa</i>				
810.2200	AOAC Use-Dilution Test: <i>Escherichia coli</i>				
810.2200	AOAC Use-Dilution Test: <i>Salmonella Typhimurium</i>				
810.2200	AOAC Use-Dilution Test: <i>Salmonella enterica</i>				
810.2200	Virucidal Hard Surface Test: Avian Influenza Virus (H5N1)				
810.2200	Virucidal Hard Surface Test: Avian Infectious Laryngotracheitis Virus				
810.2200	Virucidal Hard Surface Test: Canine Parvovirus				
810.2200	Virucidal Hard Surface Test: Avian Infectious Bursal Disease Virus				
810.2200	Virucidal Hard Surface Test: Porcine Reproductive and Respiratory Syndrome (PRRS)				
810.2200	Virucidal Hard Surface Test: Pseudorabies Virus				
810.2200	Virucidal Hard Surface Test: Feline Calicivirus				
810.2200	Virucidal Hard Surface Test: Bovine Viral Diarrhea Virus				

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2200	Virucidal Hard Surface Test: Infectious Bronchitis				
810.2200	Virucidal Hard Surface Test: Newcastle Disease Virus				
810.2200	Virucidal Hard Surface Test: Transmissible Gastroenteritis Virus				
810.2200	Virucidal Hard Surface Test: Equine Herpes Virus type 1				
810.2200	Virucidal Hard Surface Test: Equine Influenza A2 (H3N8) Virus				
810.2200	Virucidal Hard Surface Test: Parainfluenza Virus type 3				
810.2200	AOAC Use-Dilution Test: <i>Klebsiella pneumoniae</i>				
810.2200	AOAC Use-Dilution Test: <i>Campylobacter jejuni</i>				
810.2200	Virucidal Hard Surface Test: Infectious Bovine Rhinotracheitis				
810.2200	Virucidal Hard Surface Test: Swine Influenza A (H1N1) Virus				
810.2200	Virucidal Hard Surface Test: Vesicular Stomatitis Virus				
810.2200	Virucidal Hard Surface Test: African Swine Fever Virus (Georgia2007)				NEW
810.220	Virucidal Hard Surface Test: African Swine Fever Virus (Ba71V)				NEW

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